# Journal of Air Transportation World Wide

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# **About the Journal of Air Transportation World Wide**

The *Journal of Air Transportation World Wide's (JATWW)* mission is to provide the global community immediate key resource information in all areas of air transportation. The goal of the Journal is to be recognized as the preeminent scholarly journal in the aeronautical aspects of transportation. As an international and interdisciplinary journal, the *JATWW* will provide a forum for peer-reviewed articles in all areas of aviation and space transportation research, policy, theory, case study, practice, and issues. While maintaining a broad scope, a focal point of the journal will be in the area of aviation administration and policy.

#### **Development:**

The *JATWW* was conceptualized to fulfill an international void of scholarly publications in this area as identified by the primary organizers. It is envisioned that aviation leaders will utilize the *JATWW* as a key decision-making tool. Scholarly rigor and standards will be uncompromised with regular evaluation by the Editorial Board and Panel of Reviewers.

#### Scope:

The *JATWW* will accept manuscripts on all topics that relate to air transportation, both technical and non-technical. The Panel of Reviewers represents the interdisciplinary nature of air transportation to ensure review by recognized experts. Broad categories of appropriate topics include, but are not limited to:

Aviation Administration, Management, Economics, Education, Policy,

Engineering, Technology, and Science

Intermodal Transportation

Aerospace Education and Flight

Airports and Air Traffic Control

Air Transportation Systems: Domestic, International, Comparative

Aviation/Aerospace Psychology, Human Factors, Safety, and Human Resources Avionics, Computing, and Simulation

Space Transportation Safety, Communications, and the Future

Other areas of air and space transportation research, policy, theory, case study, practice, and issues

#### **Dissemination:**

The *JATWW* is catalogued at key research libraries world wide, including the U.S. Library of Congress.\* It is also indexed in Aviation Tradescan, EBSCO Online, the National Research Council TRIS Index, and ERIC Resources in

<sup>\*</sup>JATWW is available on-line at the National Transportation Library at the Bureau of Transportation Statistics.

Education. In addition, the *JATWW* is available through inter-library loan at the University of Nebraska at Omaha Library and the Riga Aviation University in Latvia via accessing the global OCLC inter-library loan network. A permanent archive is maintained at the University of Nebraska at Omaha. Annual subscriptions are available for \$35 for individuals and \$68 for institutions. Add \$20 for subscriptions outside the U.S.A. Payments may be made by check or purchase order to the UNO Aviation Institute.

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Dr. Brent Bowen is Director and Professor, Aviation Institute, Department of Public Administration, University of Nebraska at Omaha, and the University's Director of Aviation and Transportation Policy and Research. Bowen attained his doctorate in Higher Education and Aviation from Oklahoma State University and a Master of Business Administration degree from Oklahoma City University. His Federal Aviation Administration certifications include Airline Transport Pilot, Certified Flight Instructor (Gold Seal), Advanced Instrument Ground Instructor, Aviation Safety Counselor, and Aerospace Education Counselor. Dr. Bowen's research on the development of the national Airline Quality Rating is regularly featured in numerous national and international media, as well as refereed academic publications. Dr. Bowen has in excess of 200 publications, papers, and program appearances to his credit. His research interests focus on aviation applications of public productivity enhancement and marketing in the areas of service quality evaluation, forecasting, and student recruitment/retention in collegiate aviation programs. He is also well published in areas related to effective teaching and has pioneered new pedagogical techniques. Dr. Bowen has been recognized with awards of achievement and commendation from the American Marketing Association, American Institute of Aeronautics and Astronautics, Federal Aviation Administration, Embry-Riddle Aeronautical University, W. Frank Barton School of Business, Travel and Transportation Research Association, World Aerospace Education Association, and others.

#### Igor Kabashkin

Dr. Igor Kabashkin is Vice Rector of Transport and Telecommunications Institute, Latvia and a Professor in the Aviation Maintenance Department. Kabashkin received his Doctor Degree in Aviation from Moscow Civil Engineering Institute, a High Doctor Degree in Aviation from Moscow Aviation Institute, and a Doctor Habilitus Degree in Engineering from Riga Aviation University and Latvian Academy of Science. His research interests include analysis and modeling of complex technical systems, information technology applications, reliability of technical systems, radio and telecommunication systems, and information and quality control systems. Dr. Kabashkin has published over 217 scientific papers, 19 scientific and teaching books, and holds 67 patents and certificates of invention.